

Titles of Most Frequently Occurring Classifications of Patents Returned  
From A Search of 09721555 on January 10, 2003

8 455/76 (4 OR, 4 XR)

Class 455 : TELECOMMUNICATIONS

455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,  
TRANSCIEVER)

455/75 .With frequency stabilization (e.g., automatic  
frequency control)

455/76 ..Synthesizer

6 455/86 (1 OR, 5 XR)

Class 455 : TELECOMMUNICATIONS

455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,  
TRANSCIEVER)

455/84 .With a common signal processing stage

455/86 ..Transmitter oscillator used as local  
oscillator

4 455/83 (0 OR, 4 XR)

Class 455 : TELECOMMUNICATIONS

455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,  
TRANSCIEVER)

455/78 .With transmitter-receiver switching or  
interaction prevention

455/83 ..Single antenna switched between transmitter  
and receiver

3 375/344 (0 OR, 3 XR)

Class 375 : PULSE OR DIGITAL COMMUNICATIONS

375/316 RECEIVERS

375/344 .Automatic frequency control

2 329/306 (0 OR, 2 XR)

Class 329 : DEMODULATORS

329/304 PHASE SHIFT KEYING OR QUADRATURE AMPLITUDE  
DEMODULATOR

329/306 .Input signal combined with local oscillator or  
carrier frequency signal

2 331/177V (0 OR, 2 XR)

Class 331 : OSCILLATORS

331/177R WITH FREQUENCY ADJUSTING MEANS

331/177V .With voltage sensitive capacitor

2 342/368 (0 OR, 2 XR)

Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS  
AND DEVICES

342/350 DIRECTIVE

342/368 .Including a steerable array

2 342/380 (2 OR, 0 XR)

Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS  
AND DEVICES

342/350 DIRECTIVE

342/378 .Utilizing correlation techniques

342/379 ..Side lobe elimination

342/380 ...Sum of each antenna channel signal

2 342/381 (0 OR, 2 XR)

Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS  
AND DEVICES

342/350 DIRECTIVE

342/378 .Utilizing correlation techniques

342/379 ..Side lobe elimination

342/381 ...Difference of each antenna channel signal

2 370/294 (2 OR, 0 XR)

Class 370 : MULTIPLEX COMMUNICATIONS

370/276 DUPLEX

370/294 .Time division

2 375/216 (1 OR, 1 XR)

Class 375 : PULSE OR DIGITAL COMMUNICATIONS

375/216 APPARATUS CONVERTIBLE TO ANALOG

2 375/219 (2 OR, 0 XR)

Class 375 : PULSE OR DIGITAL COMMUNICATIONS

375/219 TRANSCEIVERS

2 375/260 (0 OR, 2 XR)

Class 375 : PULSE OR DIGITAL COMMUNICATIONS

375/259 SYSTEMS USING ALTERNATING OR PULSATING CURRENT

375/260 .Plural channels for transmission of a single  
pulse train

2 375/261 (0 OR, 2 XR)

Class 375 : PULSE OR DIGITAL COMMUNICATIONS

375/259 SYSTEMS USING ALTERNATING OR PULSATING CURRENT

375/260 .Plural channels for transmission of a single pulse train

375/261 ..Quadrature amplitude modulation

2 375/295 (1 OR, 1 XR)  
Class 375 : PULSE OR DIGITAL COMMUNICATIONS  
375/295 TRANSMITTERS

2 375/296 (1 OR, 1 XR)  
Class 375 : PULSE OR DIGITAL COMMUNICATIONS  
375/295 TRANSMITTERS  
375/296 .Antinoise or distortion (includes predistortion)

2 375/329 (0 OR, 2 XR)  
Class 375 : PULSE OR DIGITAL COMMUNICATIONS  
375/316 RECEIVERS  
375/322 .Angle modulation  
375/329 ..Phase shift keying

2 455/115 (0 OR, 2 XR)  
Class 455 : TELECOMMUNICATIONS  
455/91 TRANSMITTER  
455/115 .Measuring, testing, or monitoring of transmitter

2 455/126 (1 OR, 1 XR)  
Class 455 : TELECOMMUNICATIONS  
455/91 TRANSMITTER  
455/126 .With feedback of modulated output signal

2 455/315 (0 OR, 2 XR)  
Class 455 : TELECOMMUNICATIONS  
455/130 RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY CONVERTER  
455/313 .Frequency modifying or conversion  
455/314 ..Plural separate successive conversions  
455/315 ...With plural separate local oscillators

2 455/316 (0 OR, 2 XR)  
Class 455 : TELECOMMUNICATIONS  
455/130 RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY CONVERTER  
455/313 .Frequency modifying or conversion

455/314 ..Plural separate successive conversions  
455/315 ...With plural separate local oscillators  
455/316 ....With frequency stabilization for at least  
one local oscillator

2 455/317 (1 OR, 1 XR)  
Class 455 : TELECOMMUNICATIONS  
455/130 RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY  
CONVERTER  
455/313 .Frequency modifying or conversion  
455/317 ..Unwanted oscillation or radiation prevention

2 455/324 (1 OR, 1 XR)  
Class 455 : TELECOMMUNICATIONS  
455/130 RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY  
CONVERTER  
455/313 .Frequency modifying or conversion  
455/323 ..Particular frequency conversion structure or  
circuitry  
455/324 ...Homodyne (i.e., zero beat or synchrodyne  
reception)

2 455/575 (1 OR, 1 XR)  
Class 455 : TELECOMMUNICATIONS  
455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,  
TRANSCEIVER)  
455/575 .Portable or mobile

2 455/63 (0 OR, 2 XR)  
Class 455 : TELECOMMUNICATIONS  
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS  
  
455/63 .Distortion, noise, or other interference  
prevention, reduction, or compensation

2 455/87 (1 OR, 1 XR)  
Class 455 : TELECOMMUNICATIONS  
455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,  
TRANSCEIVER)  
455/84 .With a common signal processing stage  
455/86 ..Transmitter oscillator used as local  
oscillator  
455/87 ...Tunable or variable

2 455/90 (0 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS

455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,  
TRANSCEIVER)

455/90 .Housing or support



2 375/329  
2 455/115  
2 455/126  
2 455/315  
2 455/316  
2 455/317  
2 455/324  
2 455/575  
2 455/63  
2 455/87  
2 455/90

PLUS Search Results for S/N 09721555, Searched January 10, 2003

6127884  
5828955  
4761798  
4811425  
5301367  
5490172  
6195539  
5640692  
5796783  
5825257  
5289464  
4852086  
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4268829  
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4310923  
4443790  
4817192  
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4870699  
4955083  
5193101  
5581576  
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5666659  
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5692019  
5737365  
5786782  
5828695  
5890051  
5894496  
5930695  
5937335  
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4262361  
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4378534  
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4417157  
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4475216  
4520474